RECEIVED
CENTRAL FAX CENTER
DEC 1 7 2002

Bereskin & Parr

(

Scotia Plaza, 40 King Street West, 40th Floor Toronto, Ontario, Canada M5H 3Y2 t: 416 364 7311 f: 416 361 1398

571-761

Linda Rooney at (416) 364-7311, ext. 6355.

TELEFAX TRANSMITTAL

TO: <u>James J. Leybourne</u>, Examiner - Art Unit 2881

FIRM: The United States Patent and Trademark Office

FAX NO.: 1-703-308-5841

FROM: lan C. McMillan

DATE: <u>December 17, 2003</u> PAGES: 9

(Including cover sheet)

Lawyer No.: <u>165</u>

If transmission is interrupted or of poor quality, please notify us immediately by calling

COMMENTS:

File No.:

CONFIDENTIAL

This communication may contain information that is privileged or confidential and is intended only for the use of the individual to whom it is addressed. Any other distribution, copying or disclosure is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us by mail. Thank you.

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0551-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numb: r.

			Applic	ation Number	10/004,80	0	1
TRANSMITTAL FORM (to be used for all correspondence after initial filling)			Filing Date		December 7, 2001		
			First N	amed Inventor	Alexander V. Loboda		
			Art Un	it	2881		
			Exami	ner Name	James J. Leybourne		
Total Number of Pages in This Submission		8	Attorney Docket Number		571-761		フ
		ENCL	OSURES	(check all that apply)			
Fee Transmittal Form		Assignment Papers (for an Application)			After Allowance Communication to Group		
Fee Attached		Drawing(s)		Appeal Communication to Board of Appeals and interferences			
Amendment / Response		Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition		Proprietary Information			
Affidavits/declaration(s)		Petition to Convert to a Provisional Application			Status Letter		
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Other (please	Enclosure(s) identify below):	
Express Abandonment Request		Terminal Disclaimer				rtificate of Transmission der 37 CFR 1.8	
		Request for Refund				plicant initiated interview	
☐ Information Disclosure Statement		CD, Number of CD(s)			Re	quest Form	
Certified Copy of Priority Document(s)		Remarks					
Response to Missing Parts/ Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
	SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, O	R AGENT		
Firm or Individual name	BERESKIN & PARR, Ian C. McMillan, Registration No. 43,390						
Signature							
Date	December 17, 2003						-
		CE	RTIFICA	TE OF MAILING			5
I hereby certify that the Service with sufficient Alexandria, VA 22313	nt postage as first	class mail i	simile tra n an env	nsmitted to the USPTO elope addressed to: O	or deposited commissioner	with the United States Post for Patents, P.O. Box 145	al),
Typed or printed name							
Signature					Date		J

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and b) the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including getheding, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Clief information Officer, U.S. Patant and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on <u>December 17, 2003</u>. Date

Signature

lan C. McMillan, Registration No. 43,390
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Draft Response
Applicant Initiated Interview Request Form
Transmittal Form

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and b / the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minut as to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Appl. No. 10/004,800 Response Dated December 17, 2003 teply to Office action of October 3, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Alexander V. Loboda

Appln. No

10/004,800

Filed

December 7, 2001

Title

ION MOBILITY SPECTROMETER INCORPORATING AN ION

GUIDE IN COMBINATION WITH AN MS DEVICE

Grp./A.U.

2881

Examiner

James J. Leybourne

Docket No.

571-761

Date:

December 17, 2003

Honorable Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

DRAFT AMENDMENT

Dear Sir:

This is in response to the office action of October 3, 2003.

REMARKS/ARGUMENTS

Reconsideration of this application is requested. Claims 1 to 41 are in the case.

Claim Rejections - 35 USC, s. 103

The Examiner has rejected claims 1-4, 16, 29, 31, 33, 42 and 43 as allegedly unpatentable over Clemmer (U.S. patent No. 6,326,482) in view of Russ IV et al. (U.S. patent No. 6,417,511), and has rejected claims 5, 6, 8-19, 21, 23-25, 29, 30 and 32-35 as being unpatentable over Clemmer in view of Russ IV et al. as applied to claim 1 and in further view of Thomson (U.S. patent No. 6,111,250), and in still further view of Smith (U.S. patent No. 6,107,628). These rejections are respectfully traversed, and it is respectfully submitted that the present invention as claimed is patentable over the combined teachings of Clemmer, Russ IV et al., Thomson and Smith. Before addressing this argument in detail, the invention will be briefly described together vith one of the problems it overcomes.

Background and Summary of the Invention

The present invention relates to a hybrid mobility-mass spectrometry apparatus, and a new method of using such a hybrid device. The hybrid mobility-mass spectrometry